

## STRETCH & SEAL TAPE

**Part Number:** SST-30

### Silflex Limited

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### General Use

**Samco®Sport** stretch & Seal tape has been specially designed and manufactured for the insulation and covering of articles such as pipes and hoses and is available in Blue, Black, Red, Yellow, Green and Orange, to match the colours of our hoses.

### Performance Advantages

- Resists moisture, oxygen, and ozone
- Conforms smoothly when wrapped around complex forms
- Bonds to itself at room temperature
- Forms a permanent water tight seal
- Remains non-tacky and does not stick to other surfaces
- Insulates with single wrap
- Dampens vibration and resists heat and mechanical shock
- Works even over wet, dirty, or oily surfaces!

### Uses

- Seal leaking hoses, pipes, tubing, lines, & fittings
- Over wrap deteriorated wire insulation
- Harness wrapping and wire bundling
- Insulating and sealing electrical connections and terminals
- Use it as an emergency fan belt!
- Make emergency O-Rings
- Creates an excellent non-slip grip on tools and handles
- Wrap hydraulic fittings & other exposed metal connections to help prevent corrosion
- Insulating, protecting, and sealing rigging hardware & power systems in marine applications

Working Temperature Range: -60°C to +260°C. (-76°F to +500°F)

### Size

Supplied in rolls 30mm wide x 5m Long

### Materials Specifications

Hardness (IHRD)	52.5 ± 5
Specific Gravity (g/cm <sup>3</sup> )	1.15 ± 0.05
Tensile Strength (Mpa)	8.7
Elongation at Break (%)	480
Tear Strength (N/mm)	16
Compression Set (70hrs @ 125°C)	35

### Electrical Properties

Dielectric Strength (2mm thick slab)	19
Dielectric Constant at 1 MHz	2.8
Dissipation factor at 1 MHz	2.2 x10 <sup>-3</sup>
Volume resistivity	1.0 x10 <sup>15</sup>